

5/22/61 Don Russell approved revised  
surface casing program (200' 10 3/4") + his data.  
No water encountered to 300' and competent  
formation from 150'. OK. R.F.S.

#### FILE NOTATIONS

Entered in NID File ✓

Entered On S R Sheet ✓

Location Map Pinned ✓

Card Indexed ✓

I W R for State or Fee Land ✓

Checked by Chief R.F.S.

Copy NID to Field Office ✓

Approval Letter ✓

Disapproval Letter ✓

#### COMPLETION DATA:

Date Well Completed 8-5-61

OW ✓ WW ✓ TA ✓

GW ✓ OS ✓ PA ✓

Location Inspected ✓

Bond released ✓

State of Fee Land ✓

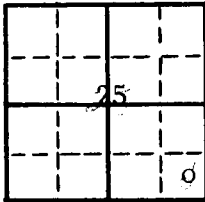
#### LOGS FILED

Driller's Log 10-19-61

Electric Logs (No. ) 3

E ✓ I ✓ E-I ✓ GR ✓ GR-N ✓ Micro ✓

Lat ✓ Mi-L ✓ Sonic ✓ Others ✓



**STATE OF UTAH**  
**OIL & GAS CONSERVATION COMMISSION**  
 SALT LAKE CITY, UTAH

Fee and Patented.....☐  
 State .....☐  
 Lease No. ....  
 Public Domain .....☒  
 Lease No. U-018201  
 Indian .....☐  
 Lease No. ....

## SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill..... Notice of Intention to Change Plans..... Notice of Intention to Redrill or Repair..... Notice of Intention to Pull or Alter Casing..... Notice of Intention to Abandon Well..... ..... .....	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Subsequent Report of Water Shut-off..... Subsequent Report of Altering Casing..... Subsequent Report of Redrilling or Repair..... Supplementary Well History..... ..... .....	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
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(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 21, \_\_\_\_\_, 19 61

Well No. 1, Pariette is located 760 ft. from  $\left\{ \begin{smallmatrix} N \\ S \end{smallmatrix} \right\}$  line and 660 ft. from  $\left\{ \begin{smallmatrix} E \\ W \end{smallmatrix} \right\}$  line of Sec. 25  
Bench Unit  
SE-SE-25 9S 18E SLM  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Uintah Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4835.47 feet, grd.

A drilling and plugging bond has been filed with U.S.G.S. \*

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

Caldwell & Covington are sub-operators under designation filed with U.S.G.S. by Pan American Petroleum Corp. Operator proposes to set 300' of 13 3/8" surface casing and cement with 250 sacks. Plan to drill 8 3/4" hole using rotary tools. Well will be a 7200' Wasatch test. Surface formation is Uinta. Estimated top of Green River formation is 885'. Estimated top of Wasatch is 5535'. If production is found, operator will run approximately 7200' of 5 1/2" production string after filing notice of intention.

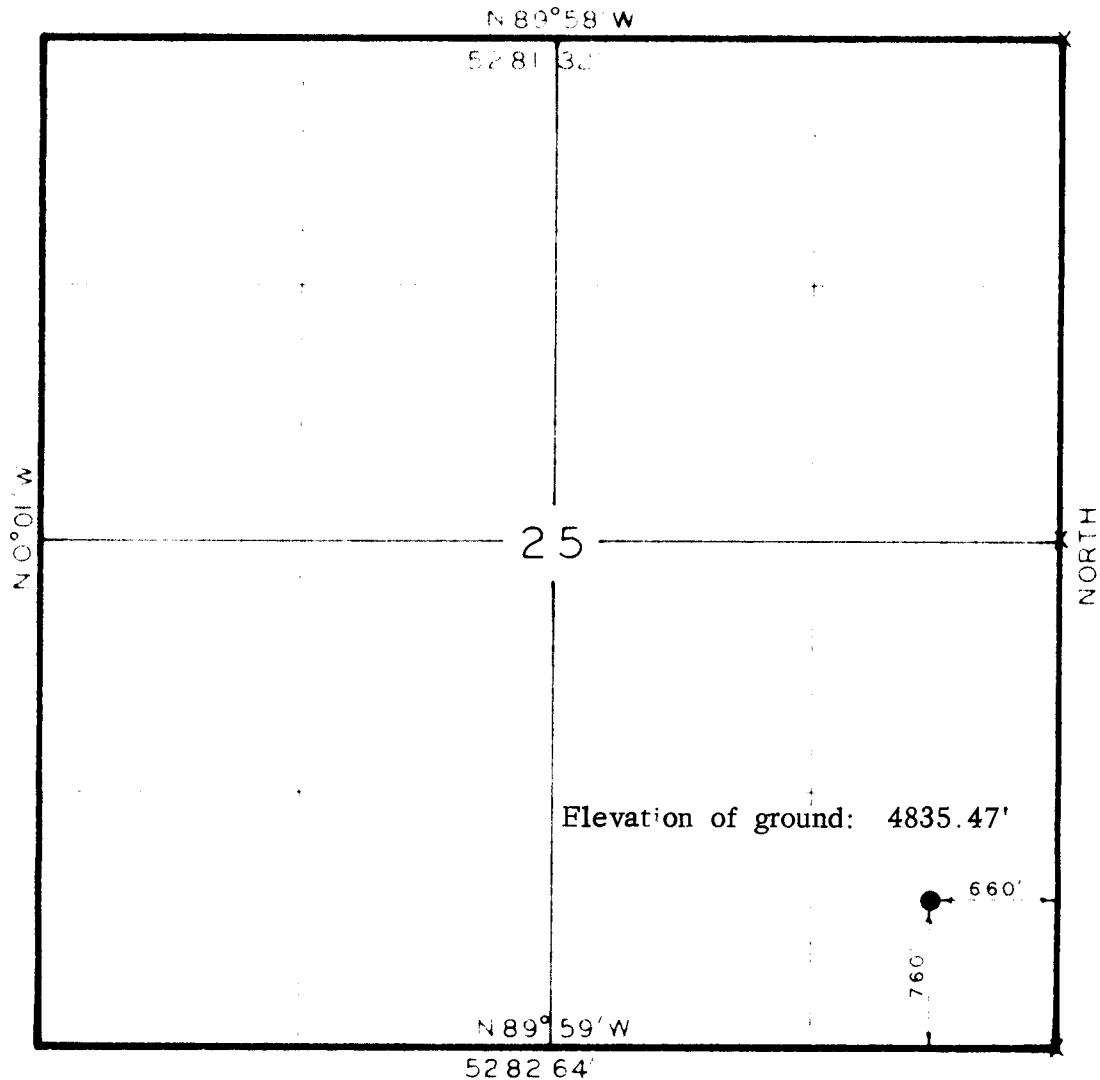
\* Will operate under Pan American's nation-wide bond.

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company Caldwell & Covington (sub-operator, designated by Pan American)  
 Address P. O. Box 473 By Robert E. Covington  
Vernal, Utah Title Partner

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

T9S, R18E, SLB & M



X = Corners Located (brass caps)

Scale 1"=1000'

*Nelson J. Marshall*

By ROSS CONSTRUCTION CO  
Vernal, Utah

<p>PARTY Gene Stewart Jim Hardman</p> <p>WEATHER Cloudy-Windy</p>	<p>SURVEY CALDWELL &amp; COVINGTON LOC CALDWELL &amp; COVINGTON NO 1 PARIETTE BENCH LOCATED AS SHOWN IN THE SE 1/4, SE 1/4, SEC 25, T9S, R18E, SLB &amp; M UTAH COUNTY, UTAH</p>	<p>DATE 4/19/61 REFERENCES GLO Township Plat Approved May 25, 1911 FILE Caldwell Covington</p>
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May 1, 1961

Caldwell & Covington  
P. O. Box 473  
Vernal, Utah

Attn: Robert E. Covington, Partner

Re: Well No. Pariette Bench  
Unit #1, Sec. 25, T. 9 S.,  
R. 18 E., Uintah County,  
Utah

Gentlemen:

Would you please send us the Lease Number for  
the above mentioned well as it was not included on  
your notice of intention to drill.

Thank you.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ANN W. GLINES,  
RECORDS CLERK

AWG

April 25, 1961

Caldwell & Covington  
P. O. Box 473  
Vernal, Utah

Attn: Robert E. Covington, Partner

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Pariette Bench Unit #1, which is to be located 760 feet from the south line and 660 feet from the east line of Section 25, Township 9 South, Range 18 East, S18E, Uintah County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Under Rule A-3, the approval of this Commission is not necessary when an unexecuted copy of the unit agreement is on file with this office. In such a case, it is only necessary to file copies of all notices of intention and subsequent reports that are filed with the United States Geological Survey.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT,  
EXECUTIVE SECRETARY

CBF:awg

cc: Don F. Russell, Dist. Eng.  
U. S. Geological Survey  
Salt Lake City, Utah

# CALDWELL AND COVINGTON

PETROLEUM CONSULTANTS

VERNAL, UTAH

May 2, 1961

ROBERT E. COVINGTON  
CRAIG CALDWELL

PHONE 1060

Re: Well No. Pariette Bench  
Unit #1, Sec. 25, T. 9S  
R. 18E., Uintah County  
Utah

Ann W. Glines  
Records Clerk  
Oil & Gas Conservation Comm.  
310 Newhouse Bldg.  
10 Exchange Place  
Salt Lake City 11, Utah

The lease number for the above mentioned well is U-018201.

Sincerely,

CALDWELL & COVINGTON

REC/pk

  
Robert E. Covington

STATE OF UTAH  
OIL AND GAS CONSERVATION COMMISSION

AFFIDAVIT AND RECORD OF ABANDONMENT AND PLUGGING

PLUGGING METHODS AND PROCEDURE: -- The method and procedure for plugging a well shall be as follows:

- (a) The bottom of the hole shall be filled to, or a bridge shall be placed at the top of each producing formation open to the well bore, and in either event, a cement plug not less than fifty (50) feet in length shall be placed immediately above each producing formation open to the well bore whenever possible.
- (b) A cement plug not less than fifty (50) feet in length shall be placed at approximately fifty (50) feet above and below all fresh water bearing strata.
- (c) A plug shall be placed at or near the surface of the ground in each hole.
- (d) The interval between plugs shall be filled with heavy mud laden fluid.
- (e) The hole shall be plugged with heavy mud up to the base of the surface string at which point a plug of not less than fifty (50) feet of cement shall be placed.

Field or Pool Wildcat County Uintah  
Pariette  
Lease Name Bench Unit Well No. 1 Sec. 23 Twp 9S R. 18E

Date Well was plugged: August 5, 1961.

Was the well plugged according to regulation of the Commission: Yes

Set out method used in plugging the well, the nature and quantities of materials used in plugging, size of plugs, location and extent (by depths) of the plugs of different materials, and the amount of casing left in hole, (giving size, top and bottom elevations of each section of abandoned casing.)

E. A. McDaniel Inc. drilled subject well to TD 6950' where Pan American Petroleum Corporation assumed the duties of operator to deepen well 7-14-61. Pan American drilled to TD 8028' with no commercial show of oil or gas. 217' 10-3/4" 32.75# H-40 casing left in hole. Well plugged as follows: 45 sack cement plug 7800-7725, 50 sack cement plug 6850-6750, 45 sack cement plug 5350-5275, 20 sack cement plug 3040-3000, 20 sack cement plug, 808-775 57 sack cement plug, 263-183 and 15 sack cement plug at surface.  
Operator PAN AMERICAN PETROLEUM CORPORATION

F. A. Wilson  
Area Superintendent

Address P. O. BOX 1031

Plugging procedure authorized as per  
phone Shoop to Harstead 8-4-61

KIMBALL, NEBRASKA

AFFIDAVIT

STATE OF ~~UTAH~~ NEBRASKA

COUNTY OF KIMBALL

Before me, the undersigned authority, on this day personally appeared G. A. Wilson, known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me this 7/4<sup>th</sup> day of August, 1961.

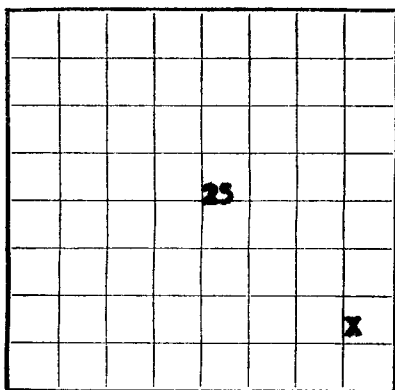
My Commission Expires:

My commission expires  
September 28, 1965

[Signature]  
NOTARY PUBLIC

INSTRUCTIONS: Complete this form in duplicate and mail both copies to the Oil & Gas Conservation Commission, Room 140, State Capitol Building, Salt Lake City, Utah.

U. S. LAND OFFICE **Salt Lake City**  
**Utah**  
SERIAL NUMBER \_\_\_\_\_  
LEASE OR PERMIT TO PROSPECT **Pariette Beach Unit**



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## LOG OF OIL OR GAS WELL

Company **Pan American Petroleum Corp.** Address **Kimball, Nebraska**  
Lessor or Tract **Pariette Beach Unit** Field **Wildcat** State **Utah**  
Well No. **1** Sec. **25** T. **9N** R. **10E** Meridian \_\_\_\_\_ County **Wasatch**  
Location **760** ft. **[N.]** of **1** Line and **600** ft. **[E.]** of **1** Line of **SE SE** Elevation **4346**  
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Original Signed  
Signed **by G. A. Wilson**

Date **October 16, 1961**Title **Area Superintendent**

The summary on this page is for the condition of the well at above date.

Commenced drilling **May 19**, 19**61** Finished drilling **8-4-61**, 19**61**

## OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<b>10-2 1/4"</b>	<b>39.75</b>	<b>8PT</b>	<b>5-40</b>	<b>227</b>	<b>Open</b>	<b>10-2 1/4" 39.75</b>			<b>10-2 1/4" 39.75</b>

## MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## SHOOTING RECORD



# TOOLS USED

Rotary tools were used from 0 feet to 4930 feet, and from feet to feet  
 Cable tools were used from feet to 4722 feet, and from feet to feet

# DATES

Put to producing, 19

The production for the first 24 hours was barrels of fluid of which % was oil; %  
 emulsion; % water; and % sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

# EMPLOYEES

M. F. Haslet, Driller August Synoground, Driller  
 G. S. Wilder, Driller, Driller

# FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
830	3268	2438	Green River
3268	4722		Wasatch Tongue
4722	5057		Green River Tongue
5323	8028		Wasatch

DATE: 11/11/1964

<p>1. The first part of the report is a general statement of the purpose and scope of the study.</p> <p>2. The second part is a description of the methods used in the study.</p> <p>3. The third part is a description of the results of the study.</p> <p>4. The fourth part is a discussion of the results and their implications.</p> <p>5. The fifth part is a conclusion.</p>	<p>1. The first part of the report is a general statement of the purpose and scope of the study.</p> <p>2. The second part is a description of the methods used in the study.</p> <p>3. The third part is a description of the results of the study.</p> <p>4. The fourth part is a discussion of the results and their implications.</p> <p>5. The fifth part is a conclusion.</p>
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- DST #1 - 2338-2370 Miarun pecker failed - rec 360' gas, 660' water  
DST #2 - 4457-4375 Open 30 min - rec 20' mud  
DST #3 - 5964-6008 Open 1 hr Rec 39' mud  
DST #4 - 6370-6630 Open 1 hr rec 10' mud  
DST #5 - 6680-6720 Open 1 hr rec 10' mud  
DST #6 - 6770-6856 Open 2 1/2 hrs gas to surface in 90 min  
3110' CFPD in 110 min, 3370 CFPD in 120 min, 3370 CFPD in 150 min. Rec 110'  
heavily gas cut mud.

E. A. McDaniel Inc. drilled subject well to TD 6950'.  
Pan American assumed operations 7-14-61 and drilled to TD 8028' with no commercial  
show of oil or gas. 227' 10-3/4" 32.75# H-40 Casing left in hole. Well PZA 8-5-61.

Well plugged as follows:

- |           |    |      |        |      |
|-----------|----|------|--------|------|
| 7800-7725 | 45 | sack | cement | plug |
| 6850-6750 | 50 | sack | cement | plug |
| 5350-5275 | 85 | sack | cement | plug |
| 3040-3000 | 20 | sack | cement | plug |
| 808-775   | 20 | sack | cement | plug |
| 263-183   | 57 | sack | cement | plug |
| Surface   | 15 | sack | cement | plug |

Plugging procedure authorized as per phone Shoop to Harstead 8-4-61.

FROM-	TO-	TOTAL FEEL	FORMATION
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